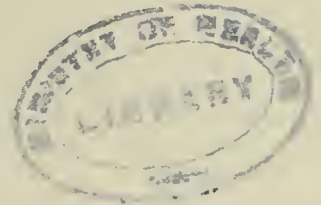


RURAL DISTRICT OF BAKEWELL



ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

Sydney S. Proctor, M.D., D.P.H.

for the year

1 9 4 6



RURAL DISTRICT OF BAKWELL

Report of the Medical Officer of Health, Sydney S. Proctor, M.D., D.P.H.

To:—

The Chairman and Members of the  
Bakewell Rural District Council.

My Lord Marquis and Gentlemen,

Herewith is presented the Annual Report of the Medical Officer of Health on the sanitary circumstances and vital statistics affecting the Rural District of Bakewell for the year 1946.

## STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area... ..	82,437
Population - Estimated by the Registrar General (mid-year 1946) . . . . .	18,810
Population - Census 1931... ..	19,282
Population - Census 1921... ..	19,537
Rateable Value (April 1946) ... ..	£105,295
Product of Penny Rate (Ascertained) year ending March, 1946 ... ..	£425

## EXTRACTS FROM VITAL STATISTICS FOR THE YEAR

Births

									Total	Male	Female
Live Births:											
Legitimate...	...	...	...	...	...	...	...	...	299	147	152
Illegitimate	...	...	...	...	...	...	...	...	17	5	12
									316	152	164

Birth Rate per 1,000 of the estimated population - 16.8

Still Births:

									<u>Total</u>	<u>Male</u>	<u>Female</u>
Legitimate...	...	...	...	...	...	...	...	...	8	6	2
Illegitimate	...	...	...	...	...	...	...	...	<u>1</u>	<u>-</u>	<u>1</u>
									<u>9</u>	<u>6</u>	<u>3</u>

Stillbirth Rate, per 1,000 births (Live and Stillbirths) -- 27.7

[illegible]

Deaths per 1,000 of the estimated population - 13.8

## INFANT MORTALITY

## Deaths of Infants under 1 year:-

[illegible]

Infant Mortality Rate:-

All Infants per 1,000 live births	... ..	28.5
Legitimate Infants per 1,000 legitimate live births	... ..	26.8
Illegitimate Infants per 1,000 illegitimate live births...	... ..	117.6



The following table gives a summary of birth, death and infant mortality rates from 1941. It will be noted that the birth rate is the highest recorded during that time, as also is the death rate, but the difference between the two in favour of the birth rate, is well maintained:-

BIRTHS, DEATHS AND INFANT MORTALITY FOR SIX YEARS

	1941	1942	1943	1944	1945	1946
Birth Rate	13.12	14.03	15.52	16.24	14.10	16.80
Death Rate (all causes)	12.44	12.10	12.51	13.23	12.80	13.80
Deaths under 1 year (all causes) per 1,000 live births	46.59	28.98	34.01	36.46	26.80	28.50

TABLE SHEWING CERTAIN VITAL STATISTICS AS COMPARED TO OTHER CENTRES IN  
ENGLAND AND WALES

	England & Wales	126 County Boroughs & Great Towns including London	148 Smaller Towns - Resident Population 25,000-50,000	London Adminis- trative County	Bakewell Rural District
Live Birth Rate (per 1,000 population)	19.1	22.2	21.3	21.5	16.8
Death Rate (per 1,000 population)	11.5	12.7	11.7	12.7	13.8
Infant Mortality (Deaths under 1 year per 1,000 live births)	43	46	37	41	23.5

WATER SUPPLIES

From time to time shortages occurred in some Parishes. During the year a scheme for augmenting the supply from Stoke Flat, by intercepting springs on Froggatt-Edge and pumping to the reservoirs, was approved by the Ministry of Health, and work thereon was begun. During the year this Council took over, by Deed of Gift, the private supplies of the Chatsworth Estates Company to Beoley, Elensor and Pilsley.

During the year fifteen samples were sent for bacteriological and six for chemical examinations. Seven samples were classed as being unsatisfactory for domestic use. All were from public supplies, and appropriate measures for rectification were taken.

SEWERAGE AND PUBLIC CLEANSING

Conversions from privy or pail closets to water carriage, continues, and again shows an increase, as also does the provision of additional water closets.





## HOUSING

Once again the position shows deterioration in respect of new houses. Of these - the number being five - all were erected by private builders. The bottle-necks experienced in obtaining supplies, accounts largely for the lack of progress.

The following is a resume of the year's activities:-

Construction of roads and sewers begun at Bradwell and Tileswell.

Sites purchased at Baslow, Bradwell, Winster and Youlgreave.

Roads, sewers and water mains completed on Hathersage site, and erection of 30 houses begun.

Construction of 4 houses at Litton, 2 at Calver and 2 at Eyan commenced.

## FOOD

### MEAT INSPECTION UNDER THE CONTROL SCHEME

#### CARCASES INSPECTED AND CONDEMNED

	Cattle	Calves	Sheep & Lambs	Pigs
Number Inspected	2,695	1,275	5,917	33
All diseases except Tuberculosis:-				
Whole carcasses condemned ... ..	24	15	23	1
Carcasses of which some part or organ was condemned... ..	1,013	3	61	0
Percentage of the number inspected affected with disease other than T.B.	38.47	1.41	1.43	3.03
Tuberculosis only:-				
Whole carcasses condemned ... ..	72	1	-	-
Carcasses of which some part or organ was condemned ... ..	746	-	-	-
Percentage of the number inspected affected with Tuberculosis ... ..	30.37	0.078	Nil	Nil

#### NUMBER OF CATTLE INSPECTED AND CONDEMNED DURING THE LAST SEVEN YEARS

	1940	1941	1942	1943	1944	1945	1946
Number of Cattle Inspected	2,023	2,479	2,494	2,198	2,373	3,054	2,695
Percentage of the number inspected affected with disease other than T.B.	20.46	12.54	11.46	15.50	22.90	22.45	38.47
Percentage of the number inspected affected with Tuberculosis	14.53	13.95	19.68	28.80	28.20	30.90	30.37





ANNUAL REPORT OF SANITARY INSPECTOR  
 BAKWELL R.D.C. SANITARY DISTRICT 1946  
 NAME OF INSPECTOR - R.HAYHURST

Area of District 12,437 acres.

Estimated No. of Houses 5,322

New Houses Erected 1946 - (a) By Local Authority : Nil  
 (b) By Private Enterprise : 5

	Number of Inspections made by Sanitary Inspector	Number of Notices served Informal	Legal	Number of Nuisances abated with or without Notice
<u>CLOSETS AND ASHPITS</u>				
Defective Privies, Pail Closets & Ashpits (not for conversion)...	68	24	5	15
Conversion of Privies into W.C.'s ...	191	77	-	38
Conversion of Pail Closets into W.C.'s ...	127	31	-	23
Conversion of Privies into Pail Closets...	18	11	-	8
Defective Water Closets ...	14	7	-	7
Provision of Additional Water Closets ...	13	16	-	12
Provision of Portable Ashbins ...	307	129	4	88
Dirty Closets ...	-	-	-	-

DRAINAGE

No Disconnection of Waste Pipe...	39	8	-	4
Defective Waste Pipe, Traps, Inlets...				
and Drains ...	157	46	4	35
Drains Obstructed ...	70	36	-	34

OTHER DEFECTS

Paving of Courts and Yards...	94	11	2	8
Roofs, Eaves-Sprouts & Down-Sprouts ...	156	32	7	21
Sinks...	121	13	1	8
Insufficient Ventilation ...	83	6	2	3
Windows. ...	105	11	2	3
Dampness ...	162	35	3	26
Water in Cellars...	5	3	-	2
Water Supply ...	94	9	-	5
Overcrowding. ...	72	2	-	1
Foul Condition of Houses ...	17	6	-	6
Offensive Accumulations ...	69	47	-	36
Animals improperly kept ...	2	1	-	1
Pigsties ...	4	2	-	2
Smoke Nuisances...	-	-	-	-
Urinals ...	4	2	-	1
Nuisances not specified above ...	181	41	6	23

TOTALS ..2178 606 36 415

	Number on Register	Inspections made	Notices Served	Nuisances abated with and without Notice
Dairies, Cowsheds & Milkshops...	521	61	21	15
Bakehouses...	10	23	2	2
Slaughterhouses...	25	113	-	-
Offensive Trades. ...	2	4	-	-
Common Lodging Houses. ...	-	-	-	-
TOTAL ...	558	201	23	17

Signed: R. HAYHURST



INFECTIOUS DISEASES  
CASES NOTIFIED DURING 1946

	<u>Number of Cases</u>	
	Notified	Removed to Hospital
Tuberculosis - Pulmonary ... ..	9	2
- Other Forms ... ..	3	-
Smallpox:-		
Number vaccinated and re-vaccinated:Nil		
Number vaccinated in infancy... ..Nil		
Number unvaccinated... ..Nil	-	-
Scarlet Fever ... ..	19	15
Diphtheria ... ..	-	-
Enteric Fever - Typhoid & Para-typhoid... ..	-	-
Puerperal Pyrexia... ..	-	-
Cerebro-spinal Fever ... ..	2	1
Erysipelas ... ..	3	Nil
Ophthalmia Neonatorum ... ..	Nil	Nil
Encephalitis Lethargica ... ..	Nil	Nil
Acute Polio-Myelitis ... ..	Nil	Nil
Pneumonia ... ..	25	1
Measles... ..	20	Nil
Whooping Cough ... ..	36	Nil
Other Diseases:-		
Dysentery ... ..	2	Nil

CASES OF NOTIFIABLE DISEASES AT VARYING AGES DURING 1946

				Under	1	2	3	4	5	10	15	20	35	45	60	TOTAL
				year												
Smallpox...	...	...	...	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	...	...	...	-	-	2	1	1	6	3	4	2	-	-	-	19
Diphtheria	...	...	...	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever (including para-typhoid)	...	...	...	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	...	...	...	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia .	...	...	...	3	1	-	1	-	3	-	1	4	1	5	5	25 (1 age unknown)
Other Diseases:																
Erysipelas	...	...	...	-	-	-	-	-	-	-	-	-	-	1	2	3
Dysentery	...	...	...	-	-	-	-	-	1	-	1	-	-	-	-	2
Whooping Cough	...	...	...	5	5	5	16	10	41	2	-	-	-	2	-	36
Measles...	...	...	...	-	3	-	2	3	4	3	-	-	-	-	-	20
Cerebro Spinal Fever	...			-	-	-	-	-	-	1	-	1	-	-	-	2
Other Diseases notifiable locally: Tuberculosis..				-	1	-	1	-	-	-	1	5	2	1	1	12



TUBERCULOSIS  
NEW CASES AND MORTALITY DURING 1946

Age Period	<u>NEW CASES</u>				<u>MORTALITY</u>			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
0-	-	-	-	-	-	-	-	-
1-	-	-	2	-	-	-	-	-
5-	-	-	-	-	-	-	-	-
15-	-	1	1	1	-	-	-	-
25-	3	1	-	-	-	-	-	-
35-	2	-	-	-	1	-	-	-
45-	1	-	-	-	1	-	-	-
55-	-	-	-	-	-	-	-	-
65- upwards	-	-	-	-	-	-	-	-
	6	2	3	1	2	-	-	-

I have the honour to be, Gentlemen,  
Your obedient Servant,

S. S. PROCTOR

Bath Street,  
Bakewell.  
11th June, 1946

Medical Officer of Health

